

In the Specification:

Please amend the Specification as follows:

Page 10, delete complete paragraph and replace with the following paragraph:

BRIEF DESCRIPTION OF THE DRAWINGS

Fig. 1 is a block diagram representing the invention;

Fig. 2 represents, in pictorial view, an R F induction coil adapted to, and receiving, a dry cell strap and dry cell terminal;

Fig. 3 represents, in side elevation view, a dry cell strap bonded to a terminal of a dry cell;

Fig. 3a represents, in plan view, the dry cell strap and the dry cell represented in Fig. 3, as viewed along line 3a - 3a of Fig. 3;

Fig. 4 represents, in cross section view part of a dry cell strap of clad construction, usable in the invention; [[and]]

Fig. 5 represents one form of dry cell battery using three dry cells[[.]] ; and

Fig. 5a represents another form of dry cell battery using three dry cells in parallel connection.

Please replace the second paragraph on Page 11, beginning "The RF energy" with the following amended paragraph.

The RF energy output of the generator is applied to a coil, block 18, COIL, which generates a magnetic field about the coil, when driven by the generator. The field about the coil induces a current in materials in the magnetic field. A dry cell 20 and a dry cell strap 19 are represented a having with a portion of each member in the split or opening of the coil.

Please replace the first paragraph on Page 12, beginning "Attention is directed" with the following amended paragraph.

Attention is directed to the Figs. 3, 3a and 4 which show a dry cell strap 19 bonded to the terminal post 22 of a dry cell 20. The dry cell strap , which is shown in part, includes a bridge 23 and a toe 24 at one end of the bridge. A second toe (not shown) is on the other end of the bridge and is similar to the toe shown. The under surface of the toe makes contact with the top of the post terminal, or with the can. Preferably, a thin film of solder 25 is laid on the under surface of the toe. During the induction heating process, the solder melts and bonds to both the under side of the strap and the top of the post terminal, as shown in Figs. 3 and 3a, and in ~~Fig. 5~~ Figs. 5 and 5a.

Please replace the first paragraph on Page 13, beginning "Fig. 3a is" with the following amended paragraph.

Fig. 3a is a top view of Fig. 3, along the line 3a - 3a. The strap 19 is connected to the post terminal at the toe 24. The post terminal is electrically insulated 30 from the can 32 of the dry cell 20. Fig. 5 represents a three cell battery fabricated from three dry cells, connected in series connection. As is well known, a dry cell has two terminals, the central terminal represented by the post terminals 22a, 22b and 22c. The cans 32a, 32b and 32c also serve as terminals. The straps 19a and 19b connect negative and positive terminals of adjacent dry cells and provide physical stability of the battery. The leads 33 and 34 are connected to the post terminal of the first dry cell and to the can terminal of the last dry cell. Leads 33 and 34 are the terminals of the battery. A film of solder at 25 bonds the straps 19a and 19 b to the cell terminals. It is apparent that the connector strip 33 may be bonded, or soldered to the post terminal 22a and that the connector strip 34 may be bonded or soldered to the can terminal 32c, using the same technology as described herein for bonding the dry cell strap 19 to the post terminal 22. Also the dry cell straps 19a and 19b may be soldered to the can terminals of the dry cells 32a and 32b, using the present invention. It will be apparent that the opening or split 21 in the coil 18 may be enlarged or narrowed, depending on the width of the members to be inserted into alignment with the coils

18a of the coil 18. Fig. 5a represents a battery fabricated from dry cells 32'a, 32'b and 32'c oriented in parallel connection with the post terminals 22'a, 22'b and 22'c of the dry cells oriented in unison.